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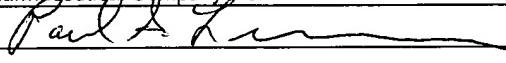
(to be used for all correspondence after initial filing)

		Application Number	10/787,385
		Filing Date	2/26/04
		First Named Inventor	Quay, Steven C.
		Art Unit	1623
		Examiner Name	
Total Number of Pages in This Submission		Attorney Docket Number	03-02US

ENCLOSURES (Check all that apply)

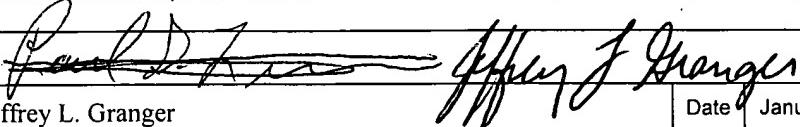
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to (TC)
<input type="checkbox"/> Fee Attached via Deposit Account charge	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
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<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Return Receipt Postcard	
<input checked="" type="checkbox"/> Supplemental Information Disclosure Statement, one foreign patent and one literature document	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Certified Copy of Priority Document(s)		
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Remarks	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Nastech Pharmaceutical Company Inc.		
Signature			
Printed name	Paul G. Lunn		
Date	January 21, 2005	Reg. No.	32,743

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Signature	
Typed or printed name	Jeffrey L. Granger
Date	January 21, 2005

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Quay et al.

Serial No.: 10/787,385

Filed: 2/26/2004

Title: CYANOCOBALAMIN LOW
VISCOSITY AQUEOUS
FORMULATIONS FOR
INTRANASAL DELIVERY

Attorney Docket No.: 03-02US

Group Art Unit:

1623

Examiner:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This **SUPPLEMENTAL** Information Disclosure Statement is submitted:

- under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of international application; or before mailing date of first office action on the merits; whichever occurs last)
- under 37 CFR 1.97(c) together with either a:
 Statement under 37 CFR 1.97(e), or
 a \$180.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
- under 37 CFR 1.97(d) together with a:
 Statement under 37 CFR 1.97(e), and
 a \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the attached references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,



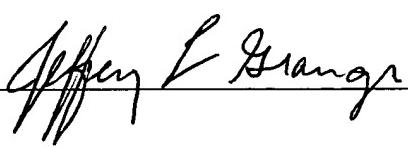
Paul G. Lunn
Attorney/Agent for Applicant(s)
Reg. No. 32743

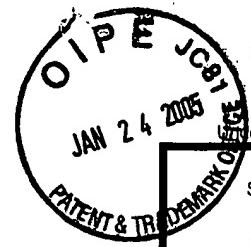
Date: January 21, 2005
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Date of Deposit: January 21, 2005

Typed Name: Jeffrey L. Granger

Signature: 



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Substitute for form 1449A/PTO		<i>Supplemental</i>		Complete if Known	
				Application Number	10/787,385
				Filing Date	02/26/2004
				First Named Inventor	Steven C. Quay et al.
				Art Unit	1623
				Examiner Name	
(Use as many sheets as necessary)					
Sheet	1	of	2	Attorney Docket Number	

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)			
		CA 1,317,881	05-18-1993	Nastech Pharmaceutical Company Inc.	

Examiner Signature		Date Considered	
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¹EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ²Applicant's unique citation designation number (optional). ³See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ⁴Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁵For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁶Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁷Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO				<i>Do not file if you are required to respond to a collection of information unless it displays a valid OMB control number.</i>
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known
				<i>(Use as many sheets as necessary)</i>
Sheet	2	of	2	Application Number 10/787,385
				Filing Date 02/26/2004
				First Named Inventor Steven C. Quay et al.
				Art Unit
				Examiner Name
				Attorney Docket Number 03-02US

NON PATENT LITERATURE DOCUMENTS

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.
This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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